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	DAVID S ALA 3762 WEST 11T #408 EUGENE, OR 97				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.					
06/20/2005 TBESHAH2 00000046 09843597						David S Alavi	Reg No 40310	(Depositor's name)		
						/David S Alavi/		(Signature)		
01 FC:250 02 FC:150	700.00 GP 4 300.00 GP					06/17/2005		(Date)		
Ĺ	APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVEN		TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
	09/843,597 04/26/2001			Thomas W. Mossberg			5455P001X	8757		
7	IITLE OF INVENTION:	OPTICAL PROCESSOR						•		
. [APPLN. TYPE	SMALL ENTITY	ISSUE FI	E.E	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
_	nonprovisional	→10 YES	-31400	\$700	, , , , , , , , , , , , , , , , , , ,	\$300	\$1700- \$1000	08/19/2005		
Į	EXAMINER		ART UN	ART UNIT		ASS-SUBCLASS				
	BOUTSIKA	2872	2872		359-023000					
į	I. Change of corresponder CFR 1.363). Change of correspo Address form PTO/SB "Fee Address" indic PTO/SB/47; Rev 03-02 Number is required.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to			S. Alavi				
3	3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)									
	PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed fo recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.									
	(A) NAME OF ASSIGNEE (B) RESID				SIDENCE: (CITY and STATE OR COUNTRY)					
	LightSmyth Technologies Inc Eugene,					on				
F	Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 💆 Corporation or other private group entity 🚨 Government									
4	a. The following fee(s) are enclosed: 4b. Payment of Fee(s):									
				A check in the amount of the fee(s) is enclosed.						
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5	5. Change in Entity Status (from status indicated above) 2 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. 3 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).									
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_	Authorized Signature_/David S Alavi/				Date_06/17/2005					
	Typed or printed name David S. Alavi			Registration No. 40310						
T as ss	his collection of informat	ion is required by 37 CFR 1.3 ality is governed by 35 U.S.C. application form to the USPTons for reducing this burden, sh	11. The information 122 and 37 CFR 1 D. Time will vary	n is required to 14. This col- depending up Chief Inform	to obtain dection is	or retain a benefit by t	he public which is to file (and minutes to complete, including	by the USPTO to process, g gathering, preparing, and ne you require to complete artment of Commerce, P.O.		

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Ufficer, U.S. Patent and Frademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b)							
Applicant/Patent Owner: Thomas W. Mossberg							
Application No:/Patent-No.: 09/843,597 Fited/Icaus Date: April 26, 2001	-						
Entitled: Optical Processor							
LightSmyth Technologies Inc a corporation (Name of Assigned) (Type of Assigned, e.g., corporation; parknersky, government agency, e	1c.)						
states that it is: 1. the assignee of the entire right, title, and interest; or							
an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is%							
in the patent application/patent identified above by virtue of either:							
An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.							
OR B. A chain of title from the Inventor(s), of the patent application/patent identified above, to the current assignee as shown below:							
1. From:							
1. From:							
2. From:To:							
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3. From:To:							
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Additional documents in the chain of title are listed on a supplemental sheet.							
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]							
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.							
Signature Date							
Lawrence D. Brice 541-431-0026	-						
Printed or Typed Name Telephone Number							
CEO							
Title This collection of information is provided by 37 CFG 3.75(b). The information is provided to obtain as writing a bound by the provided by 187 CFG 3.75(b). The information is provided to obtain as writing a bound by the provided by 187 CFG 3.75(b).							

This collection of Information is required by 37 CFR 3.75(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 industes to complete, including gathering, preparing, and submiding the completed application form to the USPTO. Then will vary depending upon the individual costs, and comments on the amount of time you require to complete this form and/or suggistions for reducing this burden, should be sort to the Chief information Officer, U.S. Patent and Trademark Officer, U.S. Department of Comments, P.O. Box 1450, Alexandria, VA. 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450.

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From: David & Alavi 800-853-6150 To: Patent Publications

Faxed to 703-746-4000 on 06/17/2005

ASSIGNMENT OF APPLICATION	Docket Number (Optional)						
Whereas, I, Thomas W. Mossberg of Eugene, Oregon , hereafter							
referred to as applicant, have invented certain new and useful improvements in							
for which an application for a United States Patent was filed on April 26, 2001 Application Number 09/843,597							
for which an application for a United States Patent was executed on	, and						
Whereas, LightSmyth Technologies, Inc. of Eugene, Oregon here referred							
to "assignee" whose mailing address is 860 W. Park, Suite 250, Eugene, Oregon, 97401 is							
desirous of acquiring the entire right, title and interest in the same;							
Now, therefore, in consideration of the sum of ten dollars (\$ 10.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made. Executed this							
at Eugene, Oregon							
State of Oregon Thomas W. Mos.	Signature sberg						
County of Lane Thomas W. Mossberg							
Before me personally appeared said Thomas W. Mossberg							
and acknowledged the foregoing instrument to be his free act and deed this							
Seal SARAH LASZLO NOTARY PUBLIC-OREGON COMMISSION NO. 374528 COMMISSION NO. 374528	tary Public - State of Oregon						
Total offorms are submitted.							